



**AMREF INTERNATIONAL UNIVERSITY**  
**SCHOOL OF PUBLIC HEALTH**  
**DEPARTMENT OF HEALTH SYSTEMS MANAGEMENT AND DEVELOPMENT**  
**BACHELOR OF SCIENCE IN HEALTH SYSTEMS MANAGEMENT**  
**END OF SEMESTER EXAMINATION APRIL 2024**

**UNIT CODE:** HMD 414      **UNIT NAME:** MONITORING AND EVALUATION  
**DATE:**                  APRIL, 2024  
**TIME:**                  TWO Hours      **Start:**                                  **Finish**

**INSTRUCTIONS**

1. This exam is marked out of 70 marks
2. This Examination comprises TWO Sections  
**Section A:** Compulsory Question (30 marks)  
**Section B:** Long Answer Questions (70 marks)

## **SECTION A: COMPULSORY (30 Marks)**

### **QUESTION ONE**

- a) Differentiate between monitoring and evaluation in the context of health systems strengthening. (6 marks)
- b) Outline any three principles of monitoring and evaluation. (6 marks)
- c) Highlight six types of indicators in monitoring health systems. (6 marks)
- d) Identify six roles of health managers in monitoring and evaluation. (6 marks)
- e) Describe the process of hosting a platform for monitoring and evaluation in health systems. (6 marks)

## **SECTION B: ANSWER ANY TWO (2) QUESTIONS (40 Marks)**

### **QUESTION TWO**

Develop a monitoring and evaluation plan for a maternal health project in a low-resource setting. Include key indicators and data collection methods. (20 marks)

### **QUESTION THREE**

- a) Discuss five challenges of linking national strategic plans to monitoring and evaluation in health systems. (10 marks)
- b) For each challenge in (a) propose a solution. (10 marks)

### **QUESTION FOUR**

- a) Describe the steps involved in institutionalizing monitoring and evaluation frameworks in health systems. (10 marks)
- b) Explain five potential obstacles of institutionalizing monitoring and evaluation frameworks in health systems. (10 marks)